Reviewer's report

Title: Hospital Acquired Acute Kidney Injury is associated with increased mortality but not increased readmission rates

Version: 1 Date: 22 May 2017

Reviewer: Chethan Puttarajappa

Reviewer's report:

Thank you for responding to the questions/suggestions.

Recommend making the following changes/modifications in addition.

- Newly added Figure 1: there is an error in the final patients with no AKI group. The number does not add up

- Baseline characteristics: Since crp is one of the main variables of interest in the paper, it is necessary to have the average values in the respective groups. Since the authors have also given us multiple ORs for different levels of crp (I am not sure this is necessary), it will be nice to know the actual distribution of crp among the study population (both in the cases and controls)

- Please elaborate a bit more about the choice of co-morbidities in the logistic regression model (are the comorbidities listed in the Tables the only ones used in the model). Also, I would also provide univariable analysis results (either in the main document or in the supplement) since it will be interesting to know how much the effect of crp varied on the univariable and multivariable analysis (which included infection, cancer etc that are associated with high crp)

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes
Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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